



City of Loma Linda Official Report

Karen Gaio Hansberger, Mayor
Floyd Petersen, Mayor pro tempore
Robert Christman, Councilmember
Stan Brauer, Councilmember
Robert Ziprick, Councilmember

COUNCIL AGENDA: August 24, 2004

TO: City Council

VIA: Dennis R. Halloway, City Manager

FROM: T. Jarb Thaipejr, Public Works Director/City Engineer

SUBJECT: AWARD OF CONTRACT FOR PAVEMENT
REHABILITATION BY SLURRY SEAL METHOD AT
VARIOUS LOCATIONS

RECOMMENDATION:

It is recommended that the City Council award the contract for the improvement of the above subject project to Doug Martin Contracting Co., Inc. of La Habra in the amount of \$100,083.60 and authorize a contingency allocation of 5%. It is further recommended that the City Council award the contract for construction inspection to Cal-West in the amount of 'not to exceed' \$14,790.00.

BACKGROUND:

Several existing residential streets west of Mountain View Avenue between Redlands Boulevard and Barton Road are in fair to poor condition. The City has allocated funds to rehabilitate these streets in the Capital Improvement Program. A slurry seal will rejuvenate the asphalt of the less severely damaged streets thereby extending useful life many years. The contract includes crack sealing the streets to prevent water intrusion of the base material.

The rehabilitation project consists of removal and repair of severely damaged pavement and overlaying with a latex slurry seal. This project is scheduled in the FY 04-05 Capital Improvements Program.

ANALYSIS:

Bids were received and publicly opened on August 3, 2004. Bids ranged from a low of \$100,083.60 to a high of \$161,115.40 (see attached bid summary). The low bidder, Doug Martin Contracting Co., Inc. of La Habra is 5% over the engineer's estimate of \$95,570.00. It is not unusual for a construction project to change the quantities of work or the scope of work as field conditions dictate. This is generally caused by unforeseen circumstances or work needed to

maintain the integrity of the project. Therefore, Staff recommends an allocation of 5% of the construction amount (\$5004.18) for such circumstances.

Funding was allocated in FY 04-05 Budget for Slurry Seal Phase IV – area West of Mountain View Avenue between Redlands Boulevard and Barton Road.

FINANCIAL IMPACT:

Funding will be provided from account no. 08-5340-8500 - Measure I - \$ 119,877.78

Attachments:

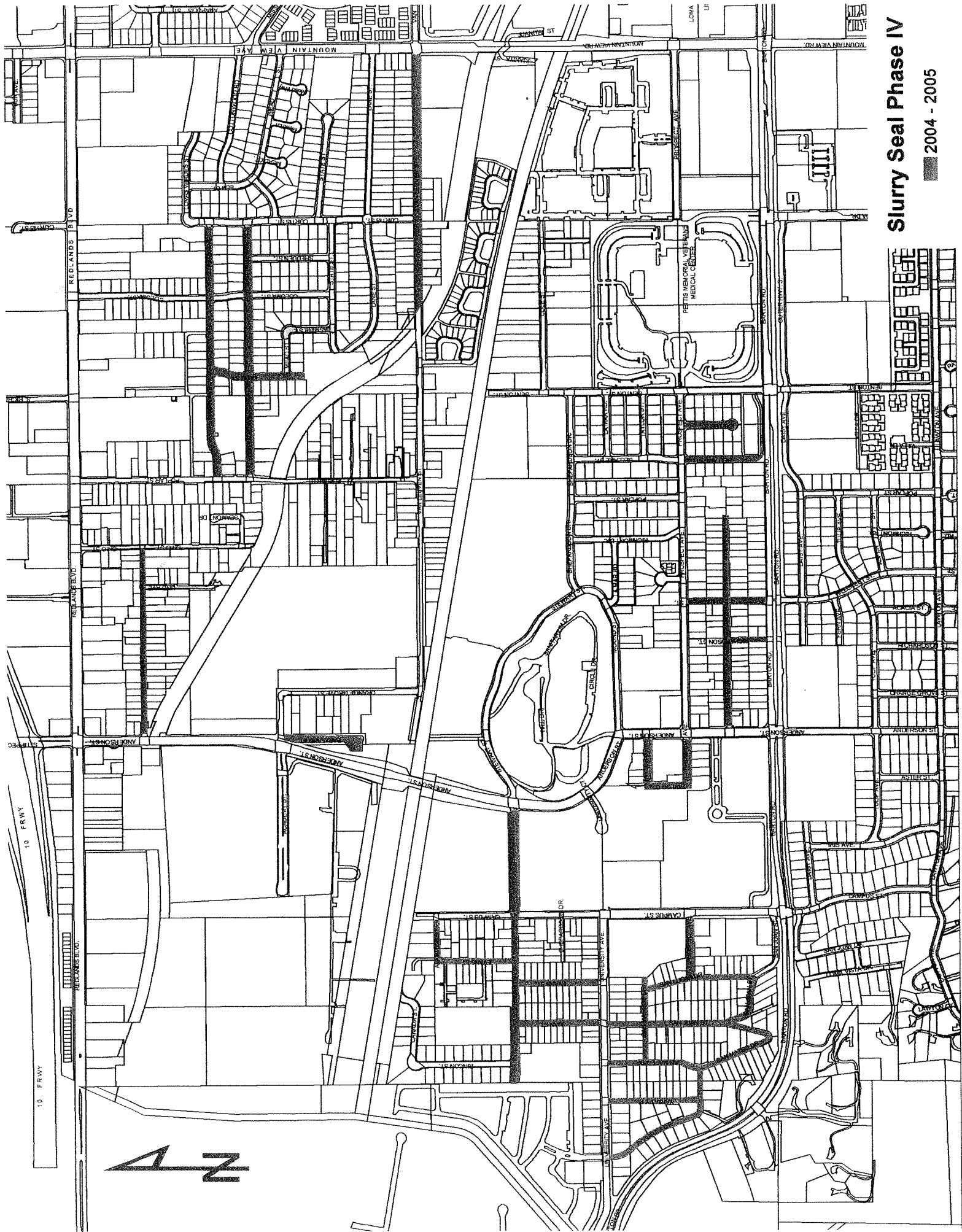
- A) Bid Summary
- B) Area Map

City of Loma Linda

Slurry Seal Pavement Rehabilitation
Various Locations
BID OPENING DATE: August 3, 2004

ITEM	DESCRIPTION	UNIT	QUANTITY	Engineer's Estimate		Doug Martin Contr. Co, Inc.		American Asphalt South, Inc.		All American Asphalt	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$5,000.00	\$5,000.00	\$750.00	\$750.00	\$10,000.00	\$10,000.00	\$1,325.00	\$1,325.00
2	Street Repair	S.F.	4,190	\$3.00	\$12,570.00	\$3.04	\$12,737.60	\$3.74	\$15,670.60	\$2.61	\$10,935.90
3	Slurry Seal	TON	700	\$100.00	\$70,000.00	\$101.28	\$70,896.00	\$92.45	\$64,715.00	\$129.66	\$90,762.00
4	Crack Seal	L.S.	1	\$5,000.00	\$5,000.00	\$9,300.00	\$9,300.00	\$12,900.00	\$12,900.00	\$9,450.00	\$9,450.00
5	Traffic Striping	L.S.	1	\$3,000.00	\$3,000.00	\$6,400.00	\$6,400.00	\$8,710.00	\$8,710.00	\$5,460.00	\$5,460.00
TOTAL					\$95,570.00		\$100,083.60		\$111,995.60		\$117,932.90

ITEM	DESCRIPTION	UNIT	QUANTITY	Wheeler Paving Inc		Roy Allan Slurry Seal, Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
2	Street Repair	S.F.	4,190	\$3.50	\$14,665.00	\$3.26	\$13,659.40
3	Slurry Seal	TON	700	\$102.00	\$71,400.00	\$179.08	\$125,356.00
4	Crack Seal	L.S.	1	\$30,800.00	\$30,800.00	\$9,800.00	\$9,800.00
5	Traffic Striping	L.S.	1	\$7,479.00	\$7,479.00	\$7,300.00	\$7,300.00
					\$126,344.00		\$161,115.40



Slurry Seal Phase IV

2004 - 2005